



NATIONAL INSTITUTE OF BIOLOGICALS
Plot No.A-32, Sector-62(Institutional Area), NOIDA- 201309

Tel: 0120-2400022, 2400072, Fax: 0120-2400074, 2403014

E-mail: info@nib.gov.in

Website: www.nib.gov.in

INVITATION TO QUOTATIONS

No. S.1-405/2017/NIB/Engg. (M)

Invitation to limited tender enquiry for “Supply & installation with dress up the refrigeration pipe line including drain pipes cables etc through the conduit channels of split ACs installed in Guest house” in NIB, Noida. Sealed Quotations are invited from suppliers/ distributors/ experienced contractors for supply & installation with dress up the refrigeration pipe line including drain pipes cables etc through the conduit channels of split ACs on the attached quotation form. Please quote your competitive rates for this work, on the enclosed quotation format including all taxes, duties, T&P etc. required for proper completion of this work. The quotation form may be down loaded from NIB Website www.nib.gov.in and [CPP portal](#) from **30.06.2017 to 07.07.2017**. **Last date for submission of quotations is up to 3:30 P.M. on 07.07.2017.**

Your sealed Quotation should be dropped in NIB tender box or reach NIB, Noida on or before the closing date, i. e., **07.07.2017** up to **3:30 P.M.** and the same shall be opened on the same day at **4:00 P.M.** in presence of the representatives of the contractor, who wish to be present during opening of the quotations. Late quotations will not be received and treated as rejected.

(Dr. Reba Chhabra)
Dy. Director (Admn) i/c



NATIONAL INSTITUTE OF BIOLOGICALS

Plot No.A-32, Sector-62(Institutional Area), NOIDA-201309(U.P)

Tel: 0120-2400022, 2400072, Fax: 0120-2400074, 2403014

E-mail: info@nib.gov.in

Website: www.nib.gov.in

No. S.1-405/2017/NIB/Engg. (M)

Invitation to limited tender enquiry for “ Supply & installation with dress up the refrigeration pipe line including drain pipes cables etc through the conduit channels of split ACs installed in Guest house” regarding –

1. Introduction:

“National Institute of Biologicals (NIB) is an autonomous institution under the Ministry of Health & Family Welfare, Government of India established on 27th January, 1992 and is to be the Central Drugs Laboratory for quality control of all indigenously produced and imported biological products. Presently, five laboratories of the Institute are notified as Central Drugs Laboratory under provision of Drugs & Cosmetics Act and Rules. Institute plays a vital role in collaboration with CDSCO to Standard Quality Biologicals reaching the consumer, thereby promoting and protecting public health.”

2. Scope of Work:

The scope of work includes;

- i) **Removing & re-installation existing indoor unit to outdoor unit –Refrigerant pipe line. Power cables, drain pipe etc** (ii) **Supply and installation of Soft copper pipes(1/2”&1/4”-9mm thick) with appropriate insulation** (iii) **Supply and installation of 2.5 sq mm, 4 core power cable for indoor unit to outdoor unit** (iv)**Supply & installation of drain pipe including elbow, tees, sockets etc** (v) **supply and installation of PVC channels, size 60x100mm in fixing the refrigerant pipes, cable, drain pipes etc, which are to be mounted on wall or in shaft of guest house for 32 units of split air-conditioners** (vi) **Testing & re-commissioning of ACs with charging the gas Brick wall chiselling & refinishing the same for copper pipes, cables etc**
- ii) The cost of complete work i.e. supply, installation and testing shall be deemed to be included in the quoted rates. The site shall be cleaned off thoroughly after completion of work.

Note:- The firm/bidders are advised to visit the Institute for look the actual work to be done before submission of the quotation.

3. **Earnest Money Deposit (EMD):** The bidders are required to deposit Demand Draft of **Rs. 9000/-** (Rupees nine thousand only) in favour of **“National Institute of Biologicals**, payable at **Noida/ New Delhi**, as Earnest Money Deposit (EMD) along

with original tender documents for this work. EMD will be returned to unsuccessful bidders after award of the work. No interest shall be payable by NIB on EMD.

4. Security Deposit:

A sum equivalent to 10% of the contract value shall be deducted as security deposit from the bills of the contractor, which shall be returned after successful completion of the Defect Liability Period of one year or the same can be released against submission of equal amount of Bank Guarantee (B.G.) valid for 60 (*Sixty*) days beyond the Defect Liability Period.

4. Defect Liability Period:

The work/ materials of the contractor shall be under **one year's Defect Liability Period (DLP)**. Defect/s noticed during the Defect Liability period shall be rectified by the contractor without any cost to NIB, failing which the Security Deposit of the Contractor shall be forfeited. In such event the contractor may also be debarred from any future tendering in the Institute.

5. Submission of Tender:

The contractor shall submit the quotation after filling the price (Page No. 1 to 6 duly signed & stamped) in the sealed envelope addressed to the "Director, National Institute of Biologicals, A -32, Sector - 62, Noida – 201 309" and marked on top quotation for "**Supply & installation with dress up the refrigeration pipe line including drain pipes cables etc through the conduit channels of split ACs installed in Guest house**". The tender document will be supported with a covering letter on contractor's letter head. The copy of work order along with completion certificate received from govt. organization/ Pvt. reputed organization for the similar type of work need to be submitted with the bid document

6. Evaluation & Award of work:

The bids will be evaluated by NIB on the basis of tendered price for carrying out the whole work. The work will be awarded to the lowest responsive bidder (L-1). In case selected bidder refuse to execute the work after award of work, their EMD will be forfeited

7. Time of Completion and submission of documents:

- i) The work shall be completed within 20 (Twenty days) from the date of issue of work order. The bidder will submit all the documents of manuals, testing reports etc.

- ii) As the works has been envisaged in the already functional campus, contractor has to take care of the inconveniences of the staff working in it and the plan of action has to be prepared in close co-ordination with the occupants.
- iii) **Taking over:** When the entire work as per work order has been completed the contractor will give a notice to NIB for taking over. When NIB finds the works in proper condition, a completion certificate in this regard will be issued.
- iv) **Extension of Completion Date:** Due to an event, not attributable to the contractor, causing delay, occurs or a variation order is issued, which makes it impossible to complete the work by scheduled completion date, NIB may consider extending the completion date

8. Liquidated Damages/ Penalty for Delay:

If the contractor fails to complete the work within the stipulated time or time extended by the Institute (if any), liquidated damages at the rate of 2% per week or part thereof delay subject to maximum 10% of the total contract value shall be deducted /recovered from the contractor on reasonable grounds.

9. Specifications:

The materials supplied and proposed to be used in the work shall be of requisite specifications, good quality and reputed make in the industry and work will be carried out as per ISO norms.

10. Bill of Quantity:

The quantities given in the Quotation format are approximate quantities. Payment shall be made as per the measurement of actual work done at site.

11. Payment:

- i) 90% payment will be released within 15 days after completion of the said work.
- ii) 10% will be adjusted as a performance security deposit which shall be returned after completion of the Defect Liability Period of one year **or** the same can be released against submission of equal amount of Bank Guarantee(BG) valid for 60(Sixty) days beyond the Defect Liability Period.
- iii) Taxes & Duties will be deducted as per Rule

12. a) Tools & Tackles:

All tools, tackles such as welding machine set, welding machine with consumables, drill machine set, cutters, ladders, ropes, working plate forms etc. will be arranged by

the contractor and their charges will be deemed to be included in the tendered rates, no extra payment shall be made for the same.

b) Water & Electricity:

Water & Electricity for execution of the works will be provided free of cost by NIB at one point. Contractor has to make his own arrangement to extend the same to the desired location of work site.

13. Risks:

Contractor shall be solely responsible for safety of his workers, working at site by following safety norms and by taking insurance cover.

All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract other than the excepted risks are the responsibility of the Contractor. Excepted Risks are:

- a. (i) war, hostilities (whether war be declared or not), invasion, act of foreign enemies.
- (ii) Rebellion, revolution, insurrection, or military or usurped power, or civil war,
- (iii) Ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component thereof.
- (iv) Pressure waves caused by aircraft or other aerial devices traveling at sonic or supersonic speed.
- b. loss or damage due to the use or occupation by the Employer of any section or part of the Permanent Works, except as may be provided for in the Contract.
- c. loss or damage to the extent that it is due to the design of the Works, other than any part of the design provided by the Contractor or for which the Contractor is responsible.

14. Disputes:

If any dispute or difference of any kind, whatsoever, shall arise between NIB and the Contractor, in connection with or arising out of the Contract, or the execution of the works, whether during the progress of the works or after their completion and whether before or after the termination, abandonment or breach of the contract, it shall, be settled under the Indian Arbitration and Conciliation Act, 1996 or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceedings under this clause. Such arbitration shall be settled by Sole arbitrator who shall be appointed by Director, NIB. The arbitration shall take place in Noida/ Delhi unless both parties agree otherwise.

15. Right to accept or reject the Tender:

Director NIB reserves the right to accept or reject any or all the tenders without assigning any reason thereof.



NATIONAL INSTITUTE OF BIOLOGICALS
Plot No.A-32, Sector-62(Institutional Area), NOIDA-201309(U.P)
Tel: 0120-2400022, 2400072, Fax: 0120-2400074, 2403014
E-mail: info@nib.gov.in Website: www.nib.gov.in

No. S.1-405/2017/NIB/Engg. (M)

BOQ

Name of Work: Supply & installation with dress up the refrigeration pipe line including drain pipes cables etc through the conduit channels of split ACs installed in Guest house” in NIB, Noida, regarding –

Srl No.	Description of Work	Unit	Qty
1.	Removing & re-installation indoor unit to outdoor unit – refrigerant pipe line. Power cables, drain pipe etc	Nos.	18
2.	Supply and installation of Soft copper pipes($\frac{1}{2}$ ”& $\frac{1}{4}$ ”-9mm thick, 270 mtr each) with appropriate insulation	RMt.	270
3.	Supply and installation of 2.5 sq mm, 4 core power cable – M/s National /klinga/Anchor make for indoor unit to outdoor unit	RMt.	300
4.	Supply & installation of drain pipePVC($\frac{1}{2}$ ”) including elbow, tees, sockets etc	RMt.	300
5.	Supply and installation of PVC channels, size 60x100mm for 32 units	RMt.	560
6.	Supply testing & re-commissioning of ACs with charging the gas(R-22).	Nos.	18
7.	Brick wall chiselling & refinishing the same for copper pipes, cables etc	RMt.	150



NATIONAL INSTITUTE OF BIOLOGICALS
Plot No.A-32, Sector-62(Institutional Area), NOIDA-201309(U.P)
Tel: 0120-2400022, 2400072, Fax: 0120-2400074, 2403014
E-mail: info@nib.gov.in Website: www.nib.gov.in

No. S.1-405/2017/NIB/Engg. (M)

BOQ/Price Bid

Name of Work: Supply & installation with dress up the refrigeration pipe line including drain pipes cables etc through the conduit channels of split ACs installed in Guest house” in NIB, Noida, regarding –

Srl No.	Description of Work	Unit	Qty	Rate (Rs)	Amount (Rs)
1.	Removing & re-installation indoor unit to outdoor unit –refrigerant pipe line. Power cables, drain pipe etc	Nos.	18		
2.	Supply and installation of Soft copper pipes(1/2”&1/4”-9mm thick, 270 mtr each) with appropriate insulation	RMt.	270		
3.	Supply and installation of 2.5 sq mm, 4 core power cable – M/s National /klinga/Anchor make for indoor unit to outdoor unit	RMt.	300		
4.	Supply & installation of drain pipe including elbow, tees, sockets etc	RMt.	300		
5.	supply and installation of PVC channels, size 60x100mm for 32 units	RMt.	560		
6.	Supply testing & re-commissioning of ACs with charging the gas(R-22).	Nos.	18		
7.	Brick wall chiselling & refinishing the same for copper pipes, cables etc	RMt.	150		
				Total	
				Taxes @.....	
				Other charges, if any	
				Grand total	

Grand Total amount in words-----

Note:

- i) Above quoted rates shall be valid for 90 days from the date of opening of Price-bids.**
- ii) If the % and amount of taxes are not specified in the tender, it will be taken as inclusive for bid evaluation purpose.**
- iii) Rates to be quoted in figure as well as in words.**